PECORA-DECK TRAFFIC COATING SYSTEMS
SERVICE.
PERFORMANCE.
RESULTS.
Traffic Coating and Sealants You Can Trust

Pecora offers a full line of traffic coatings and sealants that help protect wearing surfaces like concrete or plywood. Preventing water infiltration — whether in the form of liquid or vapor — is vital to the longevity of your structure.

Pecora-Deck traffic coating systems are available in both vehicular and pedestrian applications. Each system can help reduce concrete deterioration from freeze-thaw damage and chloride-induced corrosion which harms reinforcing steel. Pecora’s urethane sealants work in conjunction with Pecora-Deck traffic coating systems to ensure proper sealing of traffic-bearing control joints and expansion joints in concrete, or other areas subject to heavy pedestrian or vehicular traffic.

Pecora-Deck waterproofing coatings prevent the degradation that occurs when water infiltrates traffic bearing surfaces while maintaining an attractive architectural appeal.
Protect Your Investment

Whether it’s for maintenance, restoration, or a new traffic bearing structure, Pecora offers a solution that gives you resilient protection against the elements. Our durable Pecora-Deck coating systems provide high performance and compatibility for customizable protection.

Dependability that you deserve begins with exceptional resistance to UV damage and excellent crack-bridging capabilities. With salt and chloride resistance, superior protection against abrasion and wear, safeguards against freeze-thaw damage, and slip resistance, you can rest assured that your project enjoys long-lasting protection against the elements.

Pecora-Deck 800

• Seamless single-component, fluid-applied, elastomeric, polyurethane multi-coat system
• Easy single-component application
• Excellent adhesion
• Elastomeric crack-bridging membrane
• Available in factory premixed standard colors and non-standard colors (minimum order quantities)
• Field tintable

Pecora-Deck 800 FC

• Seamless, two-component, fluid-applied, elastomeric, polyurethane multi-coat system
• Fast-cure system for reduction in labor cost and facility downtime
• High solids, low odor for demanding exterior and interior applications
• Low VOC complies with:
  - Federal EPA VOC regulations
  - South Coast Air Quality Management District (SCAQMD) regulations
  - Northeast Ozone Transport Corridor (OTC) regulations
  - Lake Michigan Air Directors Consortium (LADCO) regulations
• Available in factory premixed standard colors and non-standard colors (minimum order quantities)
• Field tintable
Enjoy virtually unlimited color possibilities with Pecora’s Universal Color Pack System or Custom Color Program.

Field Tintable Option: Simply adding color packs to a neutral base top coat allows for an array of standard colors in any application — vehicular and pedestrian.

Custom Color: Pecora’s state-of-the-art color lab can match virtually any color. (Custom color packs require minimum order quantities.)
SURFACE PREPARATION

All surfaces must be clean, dry and sound prior to coating application. Pecora requires an ICRI concrete surface profile (CSP) of 3 - 5. Mechanical surface preparation may be necessary to achieve the required surface profile.

JOINT SEALANT APPLICATION

Choose from a variety of traffic sealants including non-sag and self-leveling options to ensure a watertight seal. Proper sealant selection and installation is critical when installing traffic coating systems.

DECK PRIMING

Choose the proper primer for your project. Deck coating primers include one part urethane and two part epoxy based options. A self-priming additive is also available.

DETAILING

Areas that have been sealed with a traffic sealant, hairline cracks and changes-in-plane are typically detailed prior to the traffic coating system. Utilize our one or two-part base coat for all areas requiring a detail coat.

PECORA PROTECTS.
**BASE COAT**

Base coats are formulated to adhere tenaciously to properly prepared concrete and plywood surfaces and will cure to form a flexible, elastomeric, seamless waterproofing membrane.

**INTERMEDIATE COAT WITH AGGREGATE**

Intermediate coats enhance the durability of the traffic coating system and are required for use in heavy duty pedestrian and vehicular applications. The addition of aggregate provides slip resistance and will also further enhance system durability.

**TOP COAT**

Aliphatic top coats are the final step in the Pecora-Deck traffic coating system application and are designed to provide excellent wear and UV resistance. Top coats are available in a variety of factory tinted as well as field tintable colors.

**TOP COAT WITH CUSTOM COLOR**

Pecora provides the ability to match any color necessary for your project. Top coats can be quickly color matched to your specific needs by our team. Factory and field tinted custom color options are available. Minimum quantities will apply.
Pecora-Deck 806 Clear Top, an addition to our Pecora-Deck traffic coating system is a one-part urethane pedestrian decorative coating. It allows for UV stability and waterproofing protection to ensure structural longevity. To achieve an infinite variety of aesthetic blends and finish options, use Pecora-Deck 806 Clear Top Coat with quartz blend or vinyl chip aggregate.

Used on:
- Balconies
- Elevated Pedestrian Walkways
- Pool Decks
- Stadium Concourses
- Mezzanines
How to Protect Your Investment

**PEDESTRIAN SYSTEM**
- **801-VOC Primer/P-808 Epoxy Primer**
- **802 or 802 FC Base Coat**
- **806 or 806 FC Top Coat with Aggregate**

**Uses**: balconies, elevated pedestrian walkways, pool decks, stadiums, mechanical rooms, plaza

**VEHICULAR SYSTEM**
- **802 or 802 FC Base Coat**
- **804 or 804 FC Intermediate Coat with Aggregate**
- **806 or 806 FC Top Coat**

**Uses**: parking garages and other vehicular traffic bearing surfaces

**RE-COAT SYSTEM**
- **801-VOC Primer/P-808 Epoxy Primer**
- **806 or 806 FC Top Coat with Aggregate (if needed)**

**Uses**: over existing polyurethane deck coating systems

(Requires review of existing system by Pecora and completion of necessary repairs to substrates and exiting deck coating prior to application.)

### PECORA-DECK 800 SERIES COVERAGE RATE CHART

<table>
<thead>
<tr>
<th>Component</th>
<th>Standard Pedestrian</th>
<th>Heavy-Duty Pedestrian and Standard Vehicular</th>
<th>Heavy-Duty Vehicular</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>sq. ft / gal</td>
<td>WFT</td>
<td>DFT</td>
</tr>
<tr>
<td>P-801-VOC or P-808</td>
<td>250-350</td>
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<td>——</td>
</tr>
<tr>
<td>802 Base Coat</td>
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<tr>
<td>804 Intermediate Coat</td>
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<tr>
<td>806 Top Coat</td>
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<td>16</td>
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Coverage rates may vary and will be dependent on aggregate size/coverage and substrate profile.

(Requires review of existing system by Pecora and completion of necessary repairs to substrates and exiting deck coating prior to application.)

### PECORA-DECK 800 FC SERIES COVERAGE RATE CHART

<table>
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<tr>
<td>802 FC Base Coat</td>
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<tr>
<td>804 FC Intermediate Coat / Non-UV Top Coat</td>
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<td>——</td>
</tr>
<tr>
<td>806 FC Top Coat</td>
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<td>13</td>
<td>13</td>
</tr>
</tbody>
</table>

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Check local VOC regulations for product compliance prior to installing deck coating primer.
Long-Lasting Concrete Solutions

Pecora can provide the best solutions for your job with a wide array of weatherproofing and concrete repair products that work in conjunction with our deck coating systems.

Polyurethane Weatherproofing Joint Sealants:

- **Dynatrol I-XL**: moisture-curing, single-component, non-sag class 25 sealant that maintains an effective bond and seal between materials of similar and dissimilar surfaces, porosities, and coefficients of expansion.
- **Dynatrol II**: multi-component, high performance, non-sag class 50 elastomeric sealant that creates a tenacious bond and watertight seal between materials of similar or dissimilar surface textures, porosities, or expansion coefficients.
- **Dynatred**: two-part, non-sag class 25 traffic-grade sealant.
- **Dynaspan**: a pre-molded class 25 expansion strip available in different joint sizes to effectively solve expansion problems on inclines and changes in planes.
- **Urexpan NR-200**: two-part abrasion resistant class 25 traffic sealant.

Epoxy Systems:

- **Dynapoxy Low-Mod Epoxy**: VOC compliant, solvent-free, moisture insensitive, 100% solids, low modulus, two-component, high-build bonding agent or wearing surface. Used for high-wear areas, such as ramps and docks.
- **Dynapoxy Healer/Sealer**: VOC compliant, highly penetrating, two-part epoxy that seals cracks against moisture and chloride intrusion with a rapid cure rate to allow for traffic in a short time.

Check local VOC regulations for product compliance.
The Pecora promise is about more than high quality sealants, air barriers, and traffic coatings. It’s a promise to you, to your project, to your reputation. We’re hands-on and always here when you need us. Ready to make recommendations, answer questions, work through decisions, and help you find the best solution for your job. It’s a promise of partnership.

Since its founding in 1862 as a Philadelphia-based paint and varnish company, Pecora has developed and manufactured trusted solutions to meet every customer’s needs. Over the years, the company used its innovative technological development capabilities to grow its product line and quickly emerged as a premier manufacturer of architectural weatherproofing products. Pecora is ISO 9001:2008 certified and proudly manufactures all products right here in the USA.